

Thu Rein Htet

Software developer • thureinhtet653@gmail.com • [Portfolio](#) • [GitHub](#) • [Linkedin](#)

SUMMARY

Full-stack JavaScript developer with professional experience building React, Next.js, React Native, and Node.js applications. Passionate about TypeScript, developer experience, scalable architectures, and creating performant web and mobile applications. Experienced working remotely in agile teams and contributing across frontend and backend.

SKILLS

Languages:	TypeScript, JavaScript, HTML, CSS
Frontend:	React.js, Next.js, React Native, Expo, Tailwind CSS
Backend:	Node.js, Express.js, Nest.js, JWT, Prisma, REST API
Databases:	PostgreSQL, MySQL, MongoDB, SQLite
Tools:	Git, GitHub, Docker, Linux, RESTful APIs, Zod, TanStack Query

EXPERIENCE & CONTRIBUTIONS

One Project One Month (OPOM) — Frontend Developer

Jan 2026 / Remote

- **Spearheaded the migration** of the codebase from JSX to TSX (TypeScript), drastically improving compile-time type safety and reducing production-level bugs across the project scope.
- **Integrated secure backend APIs** using TypeScript, Zod for robust schema validation, and TanStack Query for efficient server-state management, caching, and data synchronization.
- **Partnered with the UI/UX team** to build a highly reusable, accessible component library and custom React hooks using Tailwind CSS and Radix UI, significantly accelerating development velocity.
- **Optimized application performance** and responsiveness across diverse devices and browsers via comprehensive cross-device debugging.

One Project One Month (OPOM) — Backend Developer

Aug 2025 / Remote

- **Engineered a robust backend system** using Node.js and Express for a comprehensive rental property management platform.
- **Designed and optimized relational database schemas** utilizing Prisma ORM and PostgreSQL, ensuring strict data validation, database security, and referential integrity.
- **Developed and maintained secure RESTful API endpoints** handling complex user authentication, role-based access control (RBAC), and transactional billing workflows.
- **Collaborated within an agile team** using Git for version control and actively participated in peer code reviews to maintain high codebase quality standards.

Win Dental Academy — Freelance Developer

Feb 2025 / Remote

- **Led the end-to-end web development** lifecycle for the client's official landing page and platform, delivering clean solution achieving full client satisfaction.
- **Tested and debugged frontend interfaces** across multiple browsers and devices, guaranteeing 100% mobile responsiveness and seamless cross-browser compatibility.

PROJECTS

Wazanerlingara (Mobile Party Game) — [GitHub](#)

React Native, Expo, TypeScript

- **Built a multiplayer-style party game** in React Native and Expo featuring hidden roles, randomized gameplay, audio feedback, complex local state management, and smooth animated game transitions
- **Integrated interactive audio systems** and managed complex, fast-changing local application states to ensure seamless real-time transitions between game phases.
- **Utilized Expo and React Native** to build a responsive, native-feeling UI with smooth rendering and consistent low-latency performance across iOS and Android devices.

- **Built a dynamic web application** designed for career job tracking, utilizing Next.js and TypeScript to build a performance-optimized frontend.
- **Crafted modular, reusable UI components** with Tailwind CSS, ensuring seamless, modern user experience on both desktop and mobile platforms.
- **Implemented clean data routing and state management** workflows to efficiently display structured technical pathways and interactive milestones.

EDUCATION

Trường Cao đẳng An ninh mạng iSPACE, Ho Chi Minh
Software Development

Nov 2024